IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Jeanette McCarthy

Serial No.: Not Yet Assigned

Filed: Herewith

For: "Diagnosis and Treatment of Vascular Disease"

Attorney Docket No.: MMI-008

Commissioner for Patents Box Sequence Washington, D.C. 20231

TRANSMITTAL LETTER FOR DISKETTE CONTAINING SEQUENCE LISTING

Dear Sir:

Enclosed is a diskette which contains a computer readable form of the Sequence Listing for the patent application filed herewith. The Sequence Listing complies with the requirements of 37 C.F.R. §1.821. The material on this diskette is identical in substance to the sequence listing appearing on pages 1-47, of the Sequence Listing which is submitted herewith, as required by 37 C.F.R. §1.821(f). The computer readable form of the sequence listing contained on the enclosed diskette is understood to comply with the requirements of §1.824(d).

Date: December 14, 2001

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

DeAnn F. Smith, Esq.

Reg. No. 36,683

Attorney for Applicant